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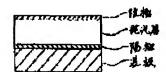
TAKAHASHI TOSHIHIKO

(54) ORGANIC THIN FILM TYPE ELECTROLUMINESCENCE ELEMENT

(57) Abstract:

PURPOSE: To obtain an EL element which has an even luminous surface by using a material which has a functinal group having a hydrogen combining function as an organic compound laminated on the first layer position on the surface of an anode.

CONSTITUTION: An EL element is composed by providing an ITO anode 2, a luminous layer 3, and a cathode 4 in order on a substarte 1. In such a constitution, an organic compound which has a functiona group having a hydrogen combining function is used as a hole transport layer (corresponding to the luminous layer in case of a single layer type). That is, the organic compound has a hydroxyl group, a carboxylic acid group, a carbonyl group, a carboxylic acid ester group, an amino group, an imino group, an ether group, a sulfonic group, a phosphoric acid group, a sulfonate group, or a phosphoric acid ester group.



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